

SOUTH PRODUCTION NOTES

May 5, 2014
Afternoon Shift

BASF EMPLOYEES
52 Last Recordable
302 Last Lost Time

Work notifications: 1. Tower #6 Compressor - filter.
2. Busted wheel on #9 buggy – not done yet.

Quick glance update: 1. Empty Sulfide Drums must have rings and lids before disposing.

2. Waiting for MOD – 1507.
3. Celanese trial ongoing.

#1 MED / Celanese next through dryer/calcliner:

Cleaning finished over weekend, and fines fed through several times. We were not able to replace the gearbox as scheduled and planned as we did not have the right piece of equipment. At this time we have placed the old gear box back in place.

Midnight shift: Dryer temp issues from Sunday...hold until IMC works on it (Monday)

Day shift: Dryer has been repaired and temperatures seem to be holding at around 150 (per engineer) degrees. We have fed part of the first batch (300 lbs approx.). Continue to monitor dryer at this time.

Afternoon shift:

#1 RC / Celanese Trial:

Contractor work has been completed on the burner (RAND 5/2/14), cleaning finished over weekend, and fines fed through several times. There will be no need to take out 3" dam per engineer.

Midnight shift: Electrician to assist with lighting calciner Monday

Day shift: Electrician has successfully lighted the calciner. Holding temps at 300.

Afternoon Shift:

Exhaust to F1

#2 MED line/ Cu-0360:.

We will be sucking up the 3819 in drums from station #6 in powder room to start. We will start this line sometime on Monday. Need to continue to make sure that we will be ready for it. **We have removed the motor from #2 dryer and placed in #3 dryer.**

Midnight shift: No activity, Jack Pettry will provide guidance for start-up

Day Shift: Trial to start tomorrow.

Afternoon Shift:

#2 RC/ Cu-0860: Completed.

Brought down for maintenance. On 5/2/14 motor removed to install on dryer #3.

Midnight shift: No activity

Day shift: No activity.

Afternoon shift:

Exhaust to

#3 MED line / D 0768 next:

Still waiting on the dryer to get fixed.

Midnight Shift: Waiting for motor actuator

Day shift: Maintenance (IMC) still working on it.

Afternoon Shift:

#3 RC/ D 0768:

Light calciner when we are running MED. Need to set up discharge bag and the fines drums.

Midnight shift: Hold until line starts up

Day shift:

Afternoon Shift:

Exhaust to CTO

#4 RC / Selexorb:

Additional 14,000 lbs. of selexorb is here. Start calciner feed once the calciner reaches proper temperature. **Make sure that we collect samples and have them at the lab on Saturday morning.**

Midnight Shift: Hold until Monday (hoist issues)

Day shift: Hold... Maintenance (electrician) working on Hoist presently. If repaired, begin feeding.

Afternoon Shift: Hold.

Exhaust to Trimer

PK Blender / 1507 next:

Cleaning-up building for either 1507 or Cu 3818 (confirm with Bodmann what is next).

Midnight Shift: Added more dry back material to PK to get second wet blend out of blender. Will add water to liquid tank and rinse blender (caked material on walls inside blender). Also, need to confirm with Bodmann whether we are making 1507 next, or Cu 3818, in PK.

Day shift: Waiting for MOD from engineer.

Afternoon Shift:

#5 RC / 1506:

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Make sure that we record in the SAP sheets the 114 bags being consumed.

Midnight shift: Continue...Eliott will be inspecting transmitter (pressure readings not correct)

Day shift: Eliott has worked on digital suction gage two times.

Afternoon shift:

Exhaust to Trimer

Old Pfaudler – D-0754:

Continue making batches. All of the precious metals are upstairs to run through the weekend.

Midnight Shift: Continue

Day Shift: Continue

Afternoon

#6 RC / D-0754:

Continue to run material as available. Make sure that you check the MOD for changes.

Midnight shift: Continue

Day Shift: Continue

Afternoon shift:

Exhaust to Sly Scrubber

New Pfaudler / Celanese Trial

All work by contractors has been completed. The Vacuum tower was washed down on 5/3/.

Midnight shift: No activity

Day shift: Started trial. Already made and dropped part of the first batch. Continue as instructed by engineer.

Afternoon Shift:

HC-11 Tanks Cu-5020 :

There has been a change to the batch sheet. We will now use 1500 lbs Soda Ash bags instead of the 2000 lbs. We will then adjust the city water down to 825 gals. Please be advised that on Wednesday the 7th of May, the Copper chiller will be

worked on. This work will last approx. 12 hours during which there will be no Strikes going on. Please schedule last strike to be sent to the North at around 2:00 am (...ish)

Midnight shift: Continue

Day shift:

Afternoon Shift:

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Midnight shift: Continue on off shifts/weekend shifts

Day shift: No activity. Contractors in the area.

Afternoon shift:

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift: Continue feeding as material available

Day shift: Fed as material was available.

Afternoon Shift:

Tower 3 / DPT-101:

Loaded and running. **This tower will be loaded with the last load of DPT-101**

Midnight Shift: Last load DPT 101 loaded midnight shift, running

Day shift: Running

Afternoon shift:

Tower 6 / Cu-0860:

Loaded and **DOWN.** **This tower was loaded with Cu-0860.**

Midnight Shift: Down for compressor and nitrogen issues...Kirk will address Monday

Day shift: Waiting on maintenance to evaluate filter in compressor room.

Afternoon shift:

North Screener / DPT-101:

The North screener is set up and running. **Make sure that we hit the rate required.**

Midnight shift: Continue

Day shift:

Afternoon Shift:

South Screener / DPT-101:

Switch screener to DPT-101. **Make sure that we hit the rate required.**

Midnight shift: Continue

Day shift:

Afternoon Shift:

Tunnel Kiln #3 / Cu-0535:

Continuing to perform various tests at the request of engineer (Jack P.). Currently have another test going on. It will be unloaded and evaluated in the morning.

Midnight shift: Monitoring temps. Car 16 has two stacks loaded and will unload day shift.

Day shift: All material has been unloaded and the Cu/Carb testing has been completed.

We have begun a new trial of Cu-0535 per Engineer instructions.

Afternoon Shift:

Tunnel Kiln #4 / Cu-0540:

Completed

Midnight shift: Down.

Day shift: Down.

Afternoon Shift: Down

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift:

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift:

Afternoon shift:

PRIORITIES FOR WEEKEND.

- I. Safety and Environmental
- II. Towers - Keep screening going as needed to have empty bins
- III. 1 line Prep for Celanese - Light calciner and drier on Sunday so all works well
- IV. 5020 strikes
- V. 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VI. 3 line - D-0768 - I talked to Guy last night, they are doing what they can, hope it is up today
- VII. 4 RC - Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206

- VIII. 6 RC and drier - D-0754
- IX. Tunnel Kilns - Cu-3818 P trials
- X. Abbe and National
- XI. PK 1506 as needed to support 5 RC
- XII.** Cu-0360 wet mixing should start Monday- Jack to provide info on what to do